

**Amendments to the Specification:**

On page 1, please delete the paragraph beginning at line 19 and ending at line 21.

On page 1, please amend the paragraph beginning at line 22 and ending at line 23 as follows:

The ceiling mount according to the invention present application can support an X-ray tube or alternatively an X-ray detector. It contains the following components:

On page 4, please amend the paragraph beginning at line 4 and ending at line 7 as follows:

The invention present application relates furthermore to an X-ray installation, in which the X-ray tube is secured to a first ceiling mount and the X-ray detector is secured to a second ceiling mount. Here, as described above, the ceiling mounts each contain the following components:

On page 6, please amend the paragraph beginning at line 32 and ending on page 7, at line 13 as follows:

The described system with the two ceiling mounts 20, 30 having the shared guide rails 11, 12, combined with optimum utilization of the available space produces an extremely versatile and at the same time stable support system for the X-ray equipment. In particular, this equipment can be used to take lateral radiographs on both sides, tomographs, half-axial radiographs of the skull and the petrous bone (~~according to Mayer~~). A further advantage is that the horizontal patient is accessible laterally at the level of the X-ray emitter. The transverse arms 24, 34 allow a coverage that permits angle views of the head and a tomography. Furthermore, by virtue of the two vertical axes  $R_{1S}$  and  $R_{1D}$  a pivoting range of the x-ray tube 26 and the detector 36 respectively beyond the normal transverse travel of the respective carriage 22, 32 is possible. This results in optimum utilization of space. The X-ray

system illustrated is further preferably equipped with an electronic motion control and a collision avoidance control, so that the X-ray tube 26 and the X-ray detector 36 can be brought simply and reliably into a desired position in space.

On page 7 after the last paragraph ending at line 13, please insert the following new paragraph:

The invention has been described with reference to the preferred embodiments. Modifications and alterations may occur to others upon reading and understanding the preceding detailed description. It is intended that the invention be construed as including all such modifications and alterations insofar as they come within the scope of the appended claims or the equivalents thereof.